

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 10-16-1999 Location 9 1/2 - 9 1/2 - 5 1/2 - 36 - 24 - 16 W Elevation 2061 KB. 2052 CL County Edwards

Company F.G. Hall Company LLC Number of Copies 5

Charts Mailed to 6427 East Kellogg P.O. Box 780167 Wichita Kansas 67278-0167

Drilling Contractor Starline Drilling Rig #5

Length Drill Pipe 2465 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X 1 1/2"

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars 248 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X 1 1/2"

Top Packer Depth 2727 Bottom Packer Depth 2732 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 2732 TO 2755 ANCHOR LENGTH 23 TOTAL DEPTH 2755 Hole Size 2 1/2"

LEASE & WELL NO. Edwards #5-36 FORMATION TESTED RED EAGLE TEST NO. 5

Mud Weight 9.1 Viscosity 48 Water Loss 10.8 Chlorides - Pits 27200 D.S.T. 38000

Maximum Temp. 88 °F Initial Hydrostatic Pressure (A) 1280 P.S.I. Final Hydrostatic Pressure (H) 1266

Tool Open I.F.P. from 12:30 A to 12:35 P 315 min

Tool Closed I.C.I.P. from 12:35 P to 12:55 P 30 min

Tool Open F.F.P. from 12:55 P to 1:10 P 15 min

Tool Closed F.C.I.P. from 1:10 P to 1:40 P 30 min

Initial Blow a VERY weak blow built to 3 inches DECREASED to 1/2 inch

Final Blow VERY weak blow built to 2 inches DECREASED to 1/4 inch

Total Feet Recovered 150 Gravity of Oil _____ Corr _____

7590 Feet of Drilling Mud %Gas _____ %Oil _____ %Mud _____ %V _____

7590 Feet of Muddy Water CHLORIDES %Gas _____ %Oil _____ %Mud _____ %V _____

_____ Feet of _____ %Gas _____ %Oil _____ %Mud _____ %V _____

_____ Feet of _____ %Gas _____ %Oil _____ %Mud _____ %V _____

_____ Feet of _____ %Gas _____ %Oil _____ %Mud _____ %V _____

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_____ Feet of _____ %Gas _____ %Oil _____ %Mud _____ %V _____

_____ Feet of _____ %Gas _____ %Oil _____ %Mud _____ %V _____

_____ Feet of _____ %Gas _____ %Oil _____ %Mud _____ %V _____

Remarks _____

Extra Equipment - Jars NONE Safety Joint YES Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 78225 Clock No. ELECTRON Depth 2748 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 13189 Clock No. 47441 Depth 2752 Insurance NONE

Price of Job _____

Tool Operator Don Suding

Approved By _____

Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to property or personnel of the one for whom a test is made, or for any loss suffered, sustained, directly or indirectly, through the use of its equipment, or its statement of opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.